

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application)

NOZAKI *et al.*)

Application 09/677,042)

Filed: September 29, 2000)

For: METHOD AND APPARATUS FOR DISPLAYING)
GENE EXPRESSION PATTERNS)

Attorney Docket No. HIRA.0080)

Art Unit 1631

Examiner Marjorie A. Moran

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TECH CENTER 1600/2900

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed on November 27, 2002, the period of response to which is set to expire on February 27, 2003. Please amend the above-referenced application as follows:

IN THE DRAWINGS

Please approve the changes to the drawings as outlined in the attached Letter to the Draftsperson, and as shown in the accompanying revised formal replacement drawings.

IN THE CLAIMS

Please amend the claims by replacing claims 1, 2, 3, 4, 6 and 11 as indicated below with the following corresponding replacement claims:

1. A method for displaying gene expression patterns of multiple genes whose expressions change according to experiment cases, where a first axis represents the genes and a second axis represents the experiment cases, the method comprising the steps of: